## Web with Smooth Feel, Bright Appearance and Durability

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## Field of Invention

- 4 The present invention relates to a web with a smooth feel, a bright
- 5 appearance and durability.

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# **Background of Invention**

- 8 Referring to Figure 4, there is shown a conventional band 30 that is often
- 9 used together with a collar for a dog. The band 30 includes a fabric 31
- woven of nylon fibers, a layer 32 of thermal glue and a decorative layer
- 11 33. The fabric 31 woven of nylon fibers provides strength and a smooth
- 12 feel. The fabric 31 woven of nylon fibers however fails to provide a
- bright appearance. On the contrary, the decorative layer 33 provides a
- 14 bright appearance. In practice, the decorative layer 33 cannot be
- attached to the fabric 31 woven of nylon fibers. The layer 32 of thermal
- glue is used to adhere the decorative layer 33 to the fabric 31 woven of
- 17 nylon fibers. The thermal glue includes a low melting point. The layer
- 18 32 of thermal glue is often molten because of high temperatures in
- 19 containers during transportation of the band 30. Hence, the decorative
- 20 layer 33 is detached from the fabric 31 woven of nylon fibers. That is,
- 21 the band 30 is ruined.

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- 23 The present invention is therefore intended to obviate or at least alleviate
- 24 the problems encountered in prior art.

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### **Summary of Invention**

- 2 It is the primary objective of the present invention to provide a web with
- a smooth feel, a bright appearance and durability.

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- 5 According to the present invention, a web includes a first fabric of nylon
- 6 fibers, a second fabric of polyester fibers woven together with the first
- 7 fabric of nylon fibers and a decorative layer attached to the second fabric.

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- 9 Other objects, advantages and novel features of the invention will become
- 10 more apparent from the following detailed description in conjunction
- with the attached drawings.

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## **Brief Description of Drawings**

- 14 The present invention will be described via detailed illustration of
- embodiments referring to the drawings.

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- 17 Figure 1 is a side view of a dog wearing a collar used together with a
- band according to the preferred embodiment of the present invention.

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Figure 2 is a top view of the band shown in Figure 1.

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Figure 3 is a cross-sectional view of the band shown in Figure 1.

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- 24 Figure 4 is a cross-sectional view of a conventional band that is often
- used together with a collar for a dog.

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#### **Detailed Description of Embodiments**

- 2 Referring to Figure 1, a dog wears a collar 20 tied with a band 10
- according to the preferred embodiment of the present invention.

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- 5 Referring to Figure 2, a top view, the band 10 includes a fabric 11 woven
- of nylon fibers and two decorative strips 14 attached to the fabric 11
- 7 woven of nylon fibers in an indirect manner to be described. The fabric
- 8 11 woven of nylon fibers provides strength and a smooth feel. The
- 9 decorative strips 14 provide a bright appearance.

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- 11 Referring to Figure 3, a fabric 13 woven of polyester fibers is provided
- between each decorative strip 14 and the fabric 11. The polyester fibers
- of the fabrics 13 and the nylon fibers of the fabric 11 are woven together.
- 14 As woven together, the fabrics 13 are secured to the fabric 11. Each
- decorative strip 14 can easily be attached to a fabric 13 by means of
- 16 coating or thermal transfer. Without using thermal glue, the band 10 is
- durable in high temperatures that often happen during transportation.

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- 19 The present invention has been described via detailed illustration of some
- 20 embodiments. Those skilled in the art can derive variations from the
- 21 embodiments without departing from the scope of the present invention.
- 22 Therefore, the embodiments shall not limit the scope of the present
- 23 invention defined in the claims.

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